

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone: (575) 393-6161 Fax: (575) 393-0720
District II
 811 S. First St., Artesia, NM 88210
 Phone: (575) 748-1283 Fax: (575) 748-9720
District III
 1000 Rio Brazos Road, Aztec, NM 87410
 Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
 1220 S. St. Francis Dr., Santa Fe, NM 87505
 Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico

Form C-101
 Revised July 18, 2013

Energy Minerals and Natural Resources

Oil Conservation Division

AMENDED REPORT

1220 South St. Francis Dr.

Santa Fe, NM 87505

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address MESQUITE SWD INC PO BOX 1479 CARLSBAD NM, 88221		² OGRID Number 161968
		³ API Number 30-015- 43895
⁴ Property Code 316767	⁵ Property Name OXY MOUTRAY SWD	⁶ Well No. 001

⁷ Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
A	28	24S	29E		140	N	945	E	EDDY

⁸ Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County

⁹ Pool Information

¹⁰ Pool Name SWD-DEVONIAN	¹¹ Pool Code 96101
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Additional Well Information

¹² Work Type DRILL	¹³ Well Type SWD	¹⁴ Cable/Rotary ROTARY	¹⁵ Lease Type FEE	¹⁶ Ground Level Elevation 2929
¹⁷ Multiple	¹⁸ Proposed Depth 15,900	¹⁹ Formation DEVONIAN	²⁰ Contractor TBD	²¹ Spud Date ASAP
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

We will be using a closed-loop system in lieu of lined pits

²² Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
SUR	26	20	94#	581	600	0
1 ST INT	17.5	13.375	54.5#	2750	875	0
2 ND INT	12.25	9.625	47#	10,600	4000	0
LINER	8.5	7.625	47.1#	+0,065 15,200	945	10,065

Casing/Cement Program: Additional Comments

per R.N. to

2ND INT IS A 2 STAGE JOB, DV TOOL APPROX 5500 +/-

²³ Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
ANNULAR AND DOUBLE RAM	10000	10000	TBD

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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015- 43895	Pool Code 96101	Pool Name Devonian SWD
Property Code 31676 7	Property Name OXY MOUTRAY SWD	Well Number 1
OGRID No. 161968	Operator Name MEQUITE SWD	Elevation 2929.7

Surface Location

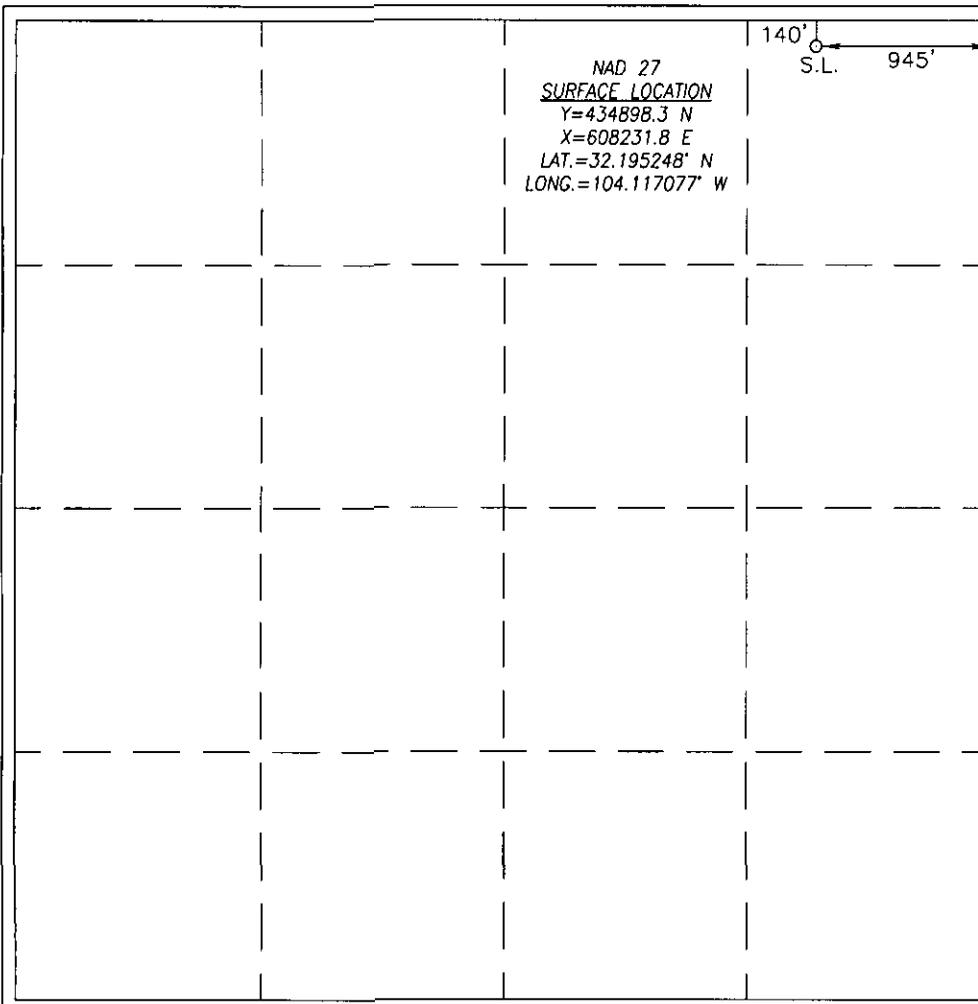
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	28	24-S	29-E		140	NORTH	945	EAST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Riley G Neatherlin 8/29/16
Signature Date
Riley G Neatherlin
Printed Name
RGNEATHERLIN@GMAIL.COM
E-mail Address

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

MAY 27, 2016
Date of Survey

Signature & Seal of Professional Surveyor

Chad L. Harcrow 6/9/16
Certificate No. CHAD HARCROW 17777
W.O. # 16-423 DRAWN BY: JG

<p>23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that I have complied with 19.15.14.9 (A) NMAC <input type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input type="checkbox"/> if applicable. Signature: <i>Riley G Neatherlin</i></p>		OIL CONSERVATION DIVISION	
Printed name: RILEY G NEATHERLIN		Approved By: <i>Karen Sharp</i>	
Title: PRODUCTION FOREMAN		Title: <i>Bus Oper Spec Adv</i>	
E-mail Address: RGNEATHERLIN@GMAIL.COM		Approved Date: <i>8-31-16</i>	Expiration Date: <i>8-31-18</i>
Date: 8/29/2016	Phone: 575-706-7288	Conditions of Approval Attached	

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES
OIL CONSERVATION DIVISION

PERMIT CONDITIONS OF APPROVAL

Operator Name Mesquite SUB Inc
API Number 30-015-43895
Well Name and Number Oxy Monterey SUB #1

- Will require a Directional Survey and "As Drilled" C-102 with the C-104
- Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string.
- If cement does not circulate to surface, must run temperature survey or other log to determine top of cement.

Witnessed MIT must be performed prior to initial injection. Contact Richard Inge 575-748-1283x107 to schedule test.